Nova Scotia's

Jobs and Building Plan

2013–2014 Capital Plan

NOVA SCOTIA | jobsHere

The plan
will provide direct employment
equal to more than
3,700
good jobs

and
spinoff
employment for almost
2,600
people

Jobs and Building Plan

The Honourable Maureen MacDonald
Minister of Finance

Nova Scotia is getting ready to capitalize on some of the biggest economic opportunities the province has ever seen. The federal shipbuilding contracts, the development of Lower Churchill and new offshore exploration have the potential to change the economic landscape and vastly improve the quality of life in Nova Scotia.

Nova Scotia is preparing for these opportunities by making capital investments in key strategic areas.

Nova Scotia's capital plan for 2013-2014 reflects government's commitment to make life better for families, provide better care sooner, and help businesses and workers take advantage of opportunities here at home.

The Jobs and Building Plan will invest $525 million to provide good jobs, grow the economy, and provide better healthcare for all Nova Scotians.

The province estimates that the capital projects outlined in the 2013-2014 plan will provide direct employment equal to more than 3,700 good jobs and spinoff employment for almost 2,600 people.

Government releases an infrastructure investment plan each year in the fall to indicate planned capital spending for the coming year. It allows Nova Scotians to see where tax dollars are being spent. It also helps businesses prepare for upcoming projects, resulting in a better deal for the province and taxpayers.

What is Capital Spending and a Capital Plan?

Government distinguishes between the costs that relate to its day-to-day operations, called operating costs (such as salaries and rent), and those that are more long-term in nature, called capital assets (such as buildings, equipment and vehicles). How government intends to acquire or develop its capital assets is contained in what is known as a capital plan. Government establishes capital budgets on an annual basis.

The capital spending outlined in this plan will be subject to the approval of the Legislature in Spring 2013.

Businesses throughout the province provide products and services to the government. They also benefit from investment in education, roads, and improved information technology that better serves their needs.

New and upgraded medical centres, schools, and other facilities strengthen our communities, generate economic activity, and make it easier for businesses to attract and retain skilled workers.

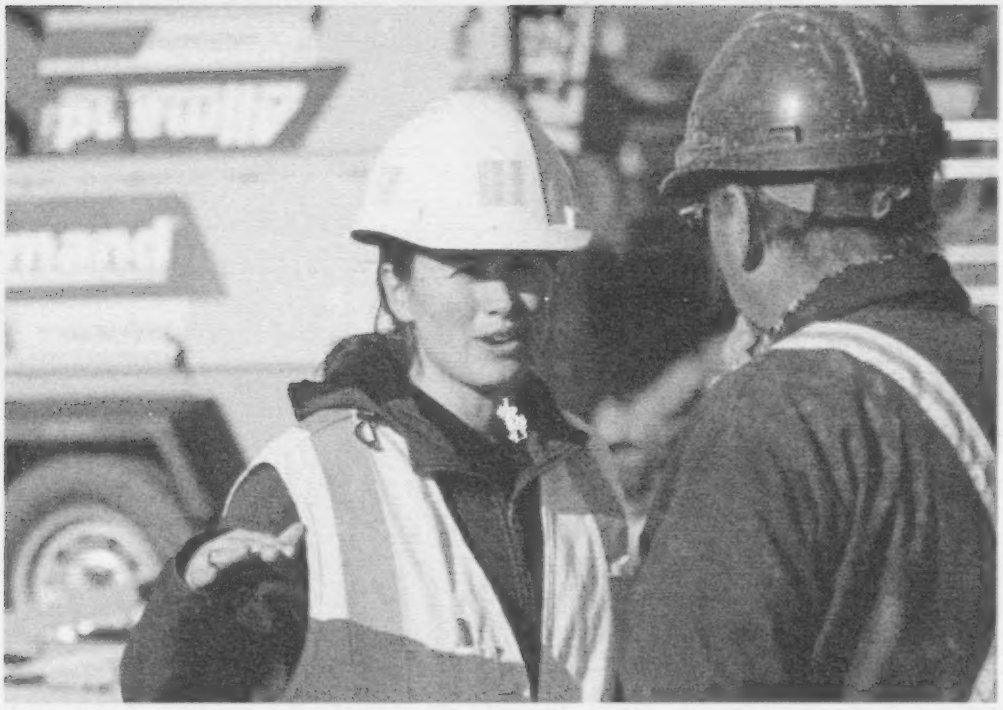
How Capital Decisions Are Made

Annually, government departments are asked to prepare and submit their capital requests. A capital prioritization committee made up of representatives from across government – selected for expertise in critical assessment areas— reviews and analyzes the requests and prioritizes the capital projects.

The decision to invest in a road, school or other public infrastructure is based on the answers to key questions: Is the existing structure safe? Does the project fit with government's commitments and policy priorities? What is the cost weighed against the benefits? Does it make fiscal sense in light of other needs? Will the infrastructure result in improved service to the public? What is the risk of not building it?

Prior to Fall 2010, the recommendations of the committee were presented to either Cabinet or Treasury Board Ministers for decision as part of the overall budget process. The decisions were made public in the annual budget each spring. Now, capital spending decisions are made in the fall and are shared publicly in the annual capital plan.

The Jobs and Building Plan invests in projects that are important to Nova Scotians today, like schools, hospitals, and roads. It also invests in strategic information technology and infrastructure projects that are necessary to continue to grow our economy.



Capital Funding Summary

Highways and Structures	$247 million
Buildings and Land	$152.1 million
Information Technology	$35.2 million
Vehicles and Equipment	$14.1 million
Capital Grants	$64.1 million
Contingency	$12.5 million
Total	**$525 million**

The province continues to make significant investments in buildings, equipment, and technology to support Better Care Sooner, government's plan to provide better health care for Nova Scotians and their families.

Capital funding for Collaborative Emergency Centres (CECs) keeps emergency rooms open, reduces wait times and provides team-based care to address health concerns before they become emergencies. The plan includes a $4 million investment in 2013-14 for renovations and additions in Guysborough and a CEC in Pugwash.

"What a difference," said Wanitta Gregory, of Young's Cove, who has used the new CEC in Annapolis Royal. "I got into my appointment on time and the doctor I saw really took the time to go over everything with me and answer my questions. I wasn't rushed and everyone was really supportive and friendly at the centre."

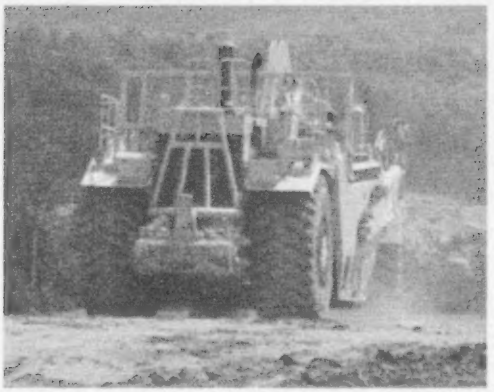
The plan also includes $33.6 million for other medical facilities construction, repair, and renewal, $18 million to repair and replace equipment, $9.7 million to improve information technology, $6.3 million for ambulance replacement, and $4.8 million for renal dialysis programs and infrastructure.

"The government, by investing in a dialysis unit at the Valley Regional Hospital, will make it possible for sicker patients to receive treatment closer to home, reducing some of the burden on patients, families and the community," said Dr. Ken West, head, Division of Nephrology, Capital Health.

Our province's schools are strengthening communities and preparing our young people for the opportunities ahead. Schools provide a focus for learning, skills training, physical activity, healthy living, cultural opportunities and community pride. International Baccalaureate programs (IB) and new skilled trades centres in high schools are preparing our students for good job opportunities at home.

The capital plan includes $84.3 million for the construction of six new schools, and additions and alterations to twenty-six others throughout the province.

"The school is the centre of almost everything we do – it's a gathering place for parents and students," said Bible Hill parent LeeAnn Varga. "Our existing school is at the end of its life. A new facility will be great for the community and a great place to learn."



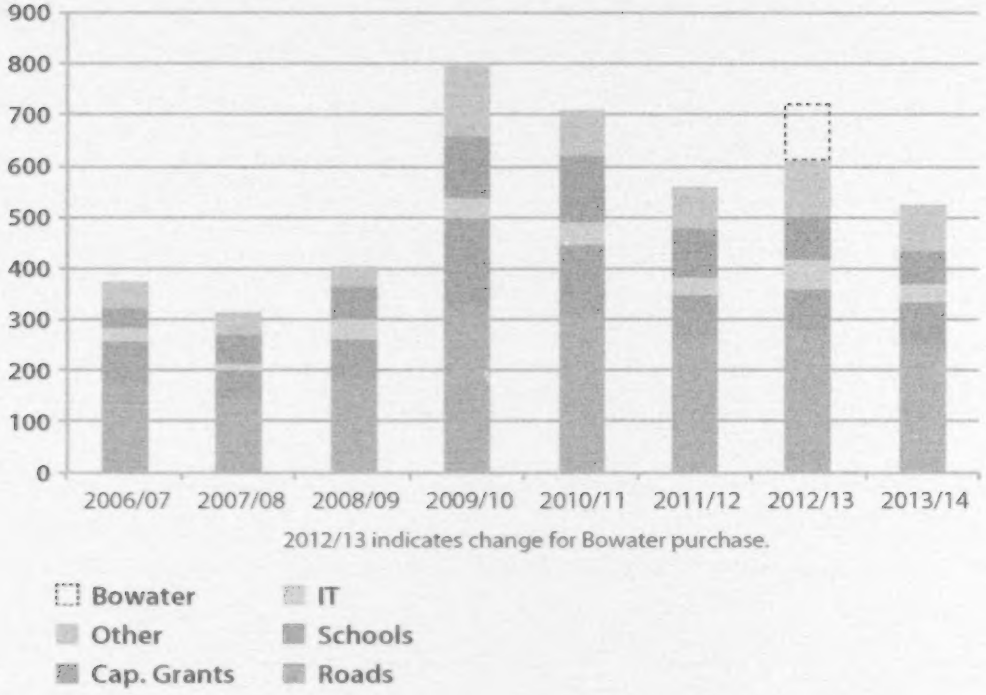
Building and maintaining roads and infrastructure contributes to the economy, improves safety, supports tourism, and helps connect our communities. In 2011, the Department of Transportation and Infrastructure Renewal released its 5-Year Highway Improvement Plan (2011-2012 Edition). Capital spending under this plan will total $245.8 million in 2013-2014.

Investments in information technology help government departments, district health authorities and school boards improve the way they deliver services, reduce wait times, support innovation, and make it easier for government to get back to balance. The capital plan includes $35.2 million for new and ongoing information technology projects in eight departments and agencies.

Nova Scotia's tourism and creative industries are poised for growth. The province offers unique tourism opportunities and a vibrant cultural scene to attract visitors and grow the economy. Funding for the Fisheries Museum of the Atlantic upgrades and Art Gallery of Nova Scotia repairs help support our creative economy and tourism sectors.

"It's exciting to see Bluenose II come back to life as a tribute to Nova Scotia's proud sailing and boat building traditions," said ship Captain Phil Watson. "I'm looking forward to welcoming the world back onboard her next year."

Capital Spending By Fiscal Year



The following projects form the 2013-14 capital plan.

The capital projects in the
2013–2014 Jobs and Building Plan
are expected to provide
direct employment equal to

3,700 full-time jobs,

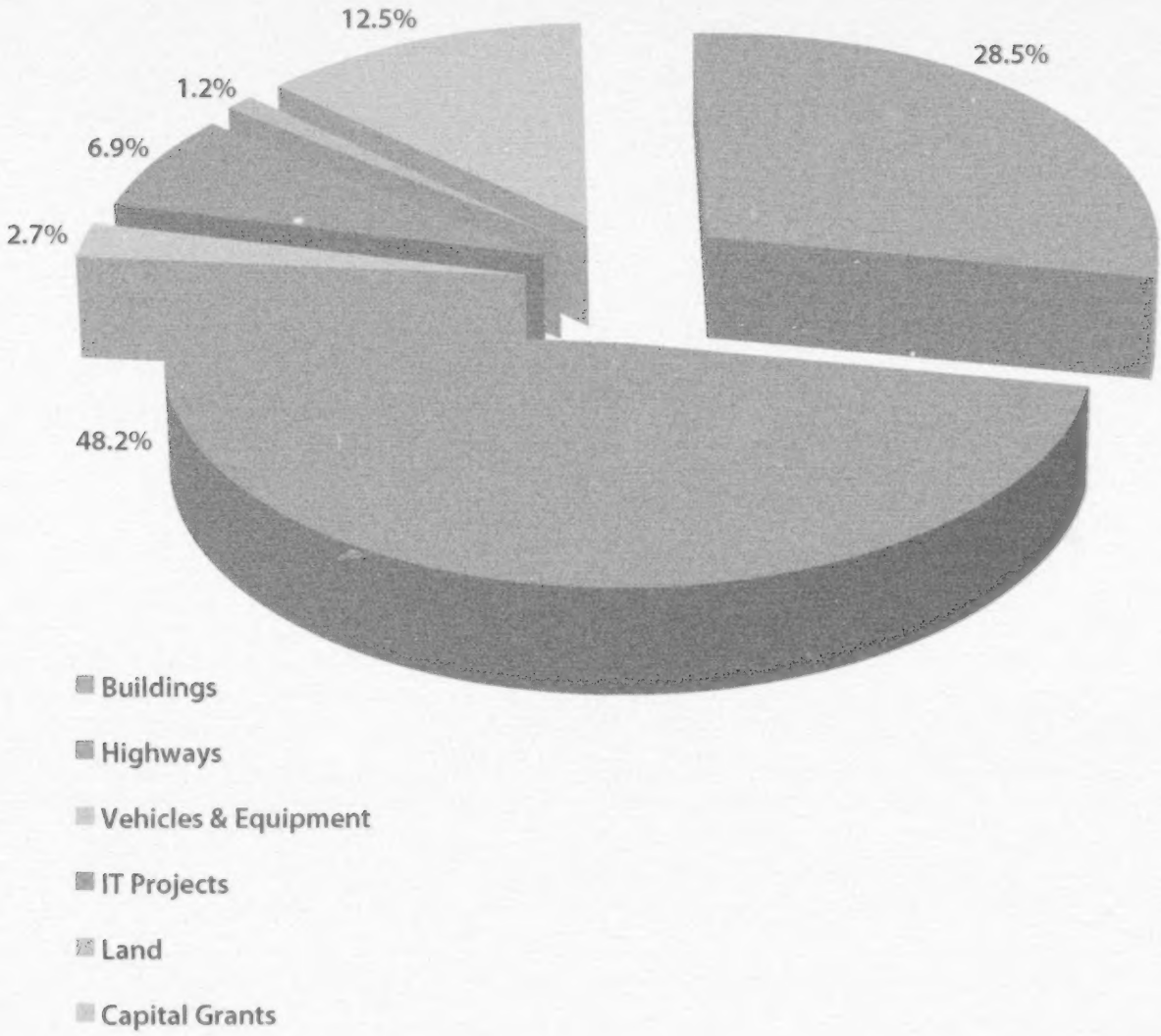
and will also generate
an additional **$197.5 million**
in household income.

The spinoffs resulting from
the capital spending
are expected to
employ a further

2,600 Nova Scotians

and generate
an additional **$125 million**
in household income.

Percentage of Capital by Project Type



Projects by Type

Highways and Structures

Major construction projects approved for 2013-2014

- **Highway 103:** Broad River to Port Joli, new alignment (Multiple Year Project – started 2012-13)
- **Highway 104:** Antigonish Phase 2, from Beech Hill Road to Taylor Road, 8km (Multiple Year Project – started 2012-13)
- **Highway 107:** Burnside to Bedford Phase 1 (Multiple Year Project)
- **Highway 125:** twinning Sydney River, Kings Road to Grand Lake Road (Multiple Year Project – started 2011-12)
- **Trunk 4:** from 0.2km west of Campbell's Bridge westerly to 0.2km west of McNab's Bridge, 6.4 km (Multiple Year Project)
- **Cabot Trail (Trunk 30):** from the Old Cabot Trail Road intersection northerly to La Pointe De Havre Road, 6.4 km (Multiple Year Project)

Asphalt for 2013-2014

- **Highway 103:** from Century Drive (KM marker 191) to Camperdown Road (KM marker 197), 5.8 km
- **Highway 104:** Westbound Lanes - Exit 19 (Salt Springs) to Pictou/Colchester County Line, 11.4 km
- **Highway 107:** from Route 318 (Waverley Road) overpass to Main Street Intersection, 7.2 km
- **Highway 107:** Burnside to Bedford Phase 1 (Multiple Year Project)
- **Route 202:** from Route 354 westerly to MacInnis Road, 9.5 km
- **Route 203:** from Canaan Road easterly to North Kempville Road, 7.2 km
- **Route 215:** from Route 236 easterly to the Urbania Admiral Rock community boundary, 8.9 km
- **Route 216:** from Crane Cove Lane easterly to 0.7 km east of Island Cove Lane, 7.5 km
- **Route 217:** from Middle Cross to Seawall, 7.4 km
- **Route 223:** from Grand Narrows Road (East End) easterly to 1.5 km west of Rear Big Beach Road, 6.2 km
- **Route 242:** from 0.5 km west of Pit Road to Joggins, 5 km
- **Route 316:** from Coddles Harbour Bridge easterly to New Harbour West Road, 6.4 km
- **Route 332:** from Trunk 3 east of Lunenburg to Blue Rocks Road, 5.6 km

- **Route 374:** from Halifax County Line northerly, 9 km
- **Route 395:** from Trunk 19 southerly towards Strathlorne-Scotsville Road, 5.8 km
- **Trunk 3:** from Hermans Island to Route 332, 2.6 km
- **Trunk 3:** from Highway 103 at Exit 18 westerly to Eastern Shore Road, 4 km
- **Trunk 28:** from Kilkenny Lake Road westerly to Daley Road, 4.8 km

Bridge Replacement/Rehabilitation for 2012–2013

- **Bay St. Lawrence Bridge:** Meat Cove Road (Multiple Year Project)
- **Heatherton Bridge:** Highway 104 (Multiple Year Project)
- **Indian Sluice Bridge:** Route 308, replacement (Multiple Year Project)
- **Sydney River Bridge:** Route 305 (Keltic Drive), replacement (Multiple Year Project)
- **Shubenacadie River Bridges:** North & South Bound Lanes Highway 102 (Multiple Year Project)
- **Hume River Bridge:** Highway 105, replacement
- **Hay Cove Bridge:** Trunk 4
- **Waterside:** Shore Road
- **Pirates Harbour Culverts:** Route 344
- **McInnis Brook Bridge:** Route 202
- **Rines Brook Bridge:** Indian Road
- **Glen Brook Bridge:** Route 202
- **Lower Middle River Bridge:** Highway 125
- **Lockhart Bridge:** Trunk 2
- **Brookfield Bridge:** Route 208
- **Route 374:** Foord Street Culvert drainage improvements

Other structures for 2013-2014

LePlanche River Aboiteau replacement ..... Agriculture

Buildings and Land

New schools (new approvals)

Bible Hill P-4 School	Education
South Dartmouth P-9 School	Education

New schools (previously approved)

Bedford High School	Education
New Glasgow P-8 School	Education
South Queens Junior High School	Education
West Highlands Elementary School	Education

School Additions and Alterations

Annapolis West Education Centre	Education
Atlantic Memorial/Terence Bay School	Education
Baddeck Academy	Education
Cole Harbour District High School	Education
Cusack-Cornwallis-Ashby Complex	Education
Clark's Harbour Elementary School	Education
Dartmouth High School	Education
Donkin School	Education
Eastern Passage High School	Education
École acadienne de Truro	Education
École secondaire du Sommet	Education
Fanning Education Centre	Education
Forest Heights Community School	Education
Glace Bay High School	Education
HRSB Energy Savings Program	Education
Hantsport School	Education

Memorial High School	Education
Mulgrave Memorial Education Centre	Education
Prince Andrew High School	Education
River Hebert District High School	Education
Riverview High School	Education
Springhill Junior-Senior High School	Education
St. Andrews Elementary School	Education
St. Anne's Elementary School	Education
St. Mary's Academy	Education
St. Mary's Bay Academy (Weymouth)	Education
West Pictou District High School	Education

Buildings - Other

Multi-fuel pellet boiler building	Agriculture
Art Gallery exterior wall repairs	Communities, Culture and Heritage
Fisheries Museum of the Atlantic repairs	Communities, Culture and Heritage
School capital repairs	Education
Land purchase for land protection priorities and conservation goals	Environment
Aberdeen Hospital renovations	Health and Wellness
Collaborative Emergency Centres (CECs) – new buildings and renovations	Health and Wellness
Primary health care facility infrastructure improvements – Digby and Shelburne	Health and Wellness
Purdy Building services relocation and demolition	Health and Wellness
Renal dialysis program - Dickson Centre	Health and Wellness
Long and Brier Islands health facility construction	Health and Wellness
North Cumberland Health Centre redevelopment	Health and Wellness
Dialysis units, Valley Regional Hospital	Health and Wellness
Guysborough Memorial Hospital renovation and addition	Health and Wellness

Medical facilities repair and renewal	Health and Wellness
Dartmouth General renovations	Health and Wellness
South shore Regional Hospital ED and ICU expansion	Health and Wellness
Northeast Nova Correctional Centre	Justice
Halifax Law Courts renovations	Justice
Truro Justice Centre	Justice
Provincial parks maintenance	Natural Resources
Coxheath Building renovations	Natural Resources
Milton district office renovation	Natural Resources
Graves Island Provincial Park upgrade	Natural Resources
Land purchases	Natural Resources
Akerley Campus renovations	Nova Scotia Community College
IT Campus (Leeds Street) renovations	Nova Scotia Community College
Funding for building maintenance	Transportation and Infrastructure Renewal
Former Children's Training Centre renovations	Transportation and Infrastructure Renewal

Information Technology

Infrastructure capital - system maintenance	Chief Information Office
Microsoft implementation	Chief Information Office
Secondary data centre	Chief Information Office
Customer experience improvement	Chief Information Office
Provincial data network improvement	Chief Information Office
Load balancing and web security	Chief Information Office
Access Management	Chief Information Office
Enhancement of existing school board SAP system	Education
Environmental approval and registration management system design	Environment
SAP upgrades	Finance

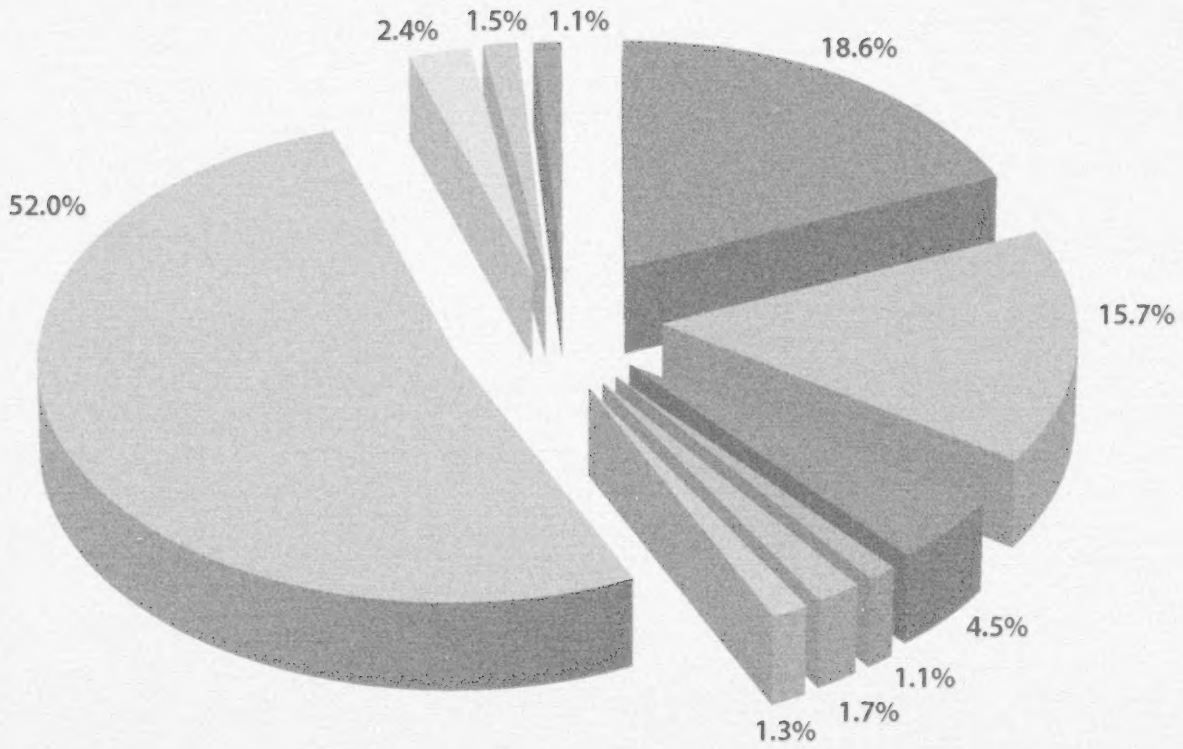
Drug information system	Health and Wellness
SAP enhancements–Health Administrative Records Program (HASP)	Finance
ECG/EKG information sharing system	Health and Wellness
Capital Health computerized physician order entry system	Health and Wellness
NShIS upgrade	Health and Wellness
EDIS Implementation	Health and Wellness
Office of the Fire Marshall Amanda system implementation	Labour and Advanced Education
Land and resource asset management system	Natural Resources
Records management system	Natural Resources
Amanda upgrades	Service Nova Scotia and Municipal Relations
Registry of Motor Vehicles application server	Service Nova Scotia and Municipal Relations
Access for Citizens	Service Nova Scotia and Municipal Relations
Access for Business	Service Nova Scotia and Municipal Relations

Vehicles and Equipment

Bus fleet renewal	Education
Vehicle for protected areas	Environment
Fish stocking truck	Fisheries and Aquaculture
Ambulance fleet renewal	Health and Wellness
Medical equipment	Health and Wellness
Fleet renewal	Justice
Fleet renewal	Natural Resources

581

Percentage of Capital by Department



- Communities, Culture & Heritage
- Education
- Health & Wellness
- Justice
- Labour & Advanced Education
- Natural Resources
- Service Nova Scotia & Municipal Relations
- Transportation & Infrastructure Renewal
- Chief Information Office
- Departments with Less than 1%

List of Projects by Department or Agency

Agriculture

Multi-fuel pellet boiler building	Buildings
LePlanche River Aboiteau replacement	Structure

Chief Information Office

Infrastructure capital - system maintenance	Information technology
Microsoft implementation	Information technology
Secondary data centre	Information technology
Customer experience improvement	Information technology
Provincial data network improvement	Information technology
Load balancing and web security	Information technology
Access Management	Information technology

Communities, Culture and Heritage

Art Gallery exterior wall repairs	Buildings
Fisheries Museum of the Atlantic repairs	Buildings

Education

Bedford High School	New school
Bible Hill P-4 School	New school
New Glasgow P-8 School	New school
South Dartmouth P-9 School	New school
South Queens Junior High School	New school
West Highlands Elementary School	New school
Annapolis West Education Centre	School addition or alteration
Atlantic Memorial/Terence Bay School	School addition or alteration
Baddeck Academy	School addition or alteration

Cole Harbour District High School	School addition or alteration
Cusack-Cornwallis-Ashby Complex	School addition or alteration
Clark's Harbour Elementary School	School addition or alteration
Dartmouth High School	School addition or alteration
Donkin School	School addition or alteration
Eastern Passage High School	School addition or alteration
École acadienne de Truro	School addition or alteration
École secondaire du Sommet	School addition or alteration
Fanning Education Centre	School addition or alteration
Forest Heights Community School	School addition or alteration
Glace Bay High School	School addition or alteration
HRSB Energy Savings Program	School addition or alteration
Hantsport School	School addition or alteration
Memorial High School	School addition or alteration
Mulgrave Memorial Education Centre	School addition or alteration
Prince Andrew High School	School addition or alteration
River Hebert District High School	School addition or alteration
Riverview High School	School addition or alteration
Springhill Junior-Senior High School	School addition or alteration
St. Andrews Elementary School	School addition or alteration
St. Anne's Elementary School	School addition or alteration
St. Mary's Academy	School addition or alteration
St. Mary's Bay Academy (Weymouth)	School addition or alteration
West Pictou District High School	School addition or alteration
School capital repairs	Buildings
Enhancement of existing school board SAP system	Information technology
Bus fleet renewal	Vehicles
Hants North P-12	Scoping
Trenton P-8	Scoping

Bridgetown Regional P-12 ..... Scoping

Park View Education Centre ..... Scoping

Wolfville School ..... Scoping

Breton Education Centre ..... Scoping

Cobequid Education Centre ..... Scoping

Environment

Land purchase for land protection priorities and conservation goals ..... Land

Environmental approval and registration management system design ..... Information technology

Vehicles for protected areas ..... Vehicles

Finance

SAP upgrades ..... Information technology

SAP enhancements – Health Administrative Records Program (HASP) ..... Information technology

Fisheries and Aquaculture

Fish stocking truck ..... Vehicles

Health and Wellness

Aberdeen Hospital renovations ..... Buildings

Collaborative Emergency Centres (CECs) - new buildings and renovations ..... Buildings

Primary health care facility infrastructure improvements – Digby and Shelburne ..... Buildings

Purdy Building services relocation and demolition ..... Buildings

Renal dialysis program - Dickson Centre ..... Buildings

Long and Brier Islands health facility construction	Buildings
North Cumberland Health Centre redevelopment	Buildings
Dialysis units, Valley Regional Hospital	Buildings
Guysborough Memorial Hospital renovation and addition	Buildings
Medical facilities repair and renewal	Buildings
Dartmouth General renovations	Buildings
South Shore Regional Hospital ED and ICU expansion	Buildings
Drug information system	Information technology
ECG/EKG information sharing system	Information technology
Capital Health computerized physician order entry system	Information technology
NShIS upgrade	Information technology
Ambulance fleet renewal	Vehicles
Medical equipment	Equipment

Justice

Northeast Nova Correctional Centre	Buildings
Halifax Law Courts renovations	Buildings
Truro Justice Centre	Buildings
EDIS implementation	Information technology
Fleet renewal	Vehicles

Labour and Advanced Education

Office of the Fire Marshall Amanda system implementation	Information technology

Natural Resources

Coxheath Building renovations	Buildings
Milton district office renovation	Buildings

Graves Island Provincial Park upgrade ..... Buildings
Land purchases ..... Buildings
Provincial parks maintenance ..... Buildings
Land and resource asset management system ..... Information technology
Records management system ..... Information technology
Fleet renewal ..... Vehicles

Nova Scotia Community College

Akerley Campus renovations ..... Buildings
IT Campus (Leeds Street) renovations ..... Buildings

Service Nova Scotia and Municipal Relations

Amanda upgrades ..... Information technology
Registry of Motor Vehicles application server ..... Information technology
Access to Citizens ..... Information technology
Access to Business ..... Information technology

Transportation and Infrastructure Renewal

Highway 103: Broad River to Port Joli, new alignment (Multiple Year Project – started 2012-13) ..... Major Construction

Highway 104: Antigonish Phase 2, from Beech Hill Road to Taylor Road, 8km (Multiple Year Project – started 2012-13) ..... Major Construction

Highway 107: Burnside to Bedford Phase 1 (Multiple Year Project) ..... Major Construction

Highway 125: twinning Sydney River, Kings Road to Grand Lake Road (Multiple Year Project – started 2011-12) ..... Major Construction

Trunk 4: from 0.2km west of Campbell's Bridge westerly to 0.2km west of McNab's Bridge, 6.4 km (Multiple Year Project) ..... Major Construction

Cabot Trail (Trunk 30): from the Old Cabot Trail Road intersection northerly to La Pointe De Havre Road, 6.4 km (Multiple Year Project) ..... Major Construction

Route 374: Foord Street Culvert drainage improvements ..... Major Construction

Highway 103: from Century Drive (KM marker 191) to Camperdown Road (KM marker 197), 5.8 km ..... Asphalt

Highway 104: Westbound Lanes - Exit 19 (Salt Springs) to Pictou/Colchester County Line, 11.4 km ..... Asphalt

Highway 107: from Route 318 (Waverley Road) overpass to Main Street Intersection, 7.2 km ..... Asphalt

Route 202: from Route 354 westerly to MacInnis Road, 9.5 km ..... Asphalt

Route 203: from Canaan Road easterly to North Kempville Road, 7.2 km ..... Asphalt

Route 215: from Route 236 easterly to the Urbania Admiral Rock community boundary, 8.9 km ..... Asphalt

Route 216: from Crane Cove Lane easterly to 0.7 km east of Island Cove Lane, 7.5 km ..... Asphalt

Route 217: from Middle Cross to Seawall, 7.4 km ..... Asphalt

Route 223: from Grand Narrows Road (East End) easterly to 1.5 km west of Rear Big Beach Road, 6.2 km ..... Asphalt

Route 242: from 0.5 km west of Pit Road to Joggins, 5 km ..... Asphalt

Route 316: from Coddles Harbour Bridge easterly to New Harbour West Road, 6.4 km ..... Asphalt

Route 332: from Trunk 3 east of Lunenburg to Blue Rocks Road, 5.6 km ..... Asphalt

Route 374: from Halifax County Line northerly, 9 km ..... Asphalt

Route 395: from Trunk 19 southerly towards Strathlorne-Scotsville Road, 5.8 km ..... Asphalt

Trunk 3: from Hermans Island to Route 332, 2.6 km ..... Asphalt

Trunk 3: from Highway 103 at Exit 18 westerly to Eastern Shore Road, 4 km ..... Asphalt

Trunk 28: from Kilkenny Lake Road westerly to Daley Road, 4.8 km ..... Asphalt

Bay St. Lawrence Bridge: Meat Cove Road (Multiple Year Project) ..... Bridge Replacement/Rehabilitation

Heatherton Bridge: Highway 104 (Multiple Year Project) ..... Bridge Replacement/Rehabilitation

Indian Sluice Bridge: Route 308, replacement (Multiple Year Project) ..... Bridge Replacement/Rehabilitation

Sydney River Bridge: Route 305 (Keltic Drive), replacement (Multiple Year Project) ..... Bridge Replacement/Rehabilitation

Shubenacadie River Bridges: North & South Bound Lanes Highway 102 (Multiple Year Project) ..... Bridge Replacement/Rehabilitation

Hume River Bridge: Highway 105, replacement ..... Bridge Replacement/Rehabilitation

Hay Cove Bridge: Trunk 4 ..... Bridge Replacement/Rehabilitation

Waterside: Shore Road ..... Bridge Replacement/Rehabilitation

Pirates Harbour Culverts: Route 344 ..... Bridge Replacement/Rehabilitation

McInnis Brook Bridge: Route 202 ..... Bridge Replacement/Rehabilitation

Rines Brook Bridge: Indian Road ..... Bridge Replacement/Rehabilitation

Glen Brook Bridge: Route 202 ..... Bridge Replacement/Rehabilitation

Lower Middle River Bridge: Highway 125 ..... Bridge Replacement/Rehabilitation

Lockhart Bridge: Trunk 2 ..... Bridge Replacement/Rehabilitation

Brookfield Bridge: Route 208 ..... Bridge Replacement/Rehabilitation

Former Children's Training Centre renovations ..... Buildings

Funding for building maintenance ..... Buildings